

MICROTUBES FOR SURGERY AND DENTISTRY

Abstract

A microtube for surgery and dentistry. The microtube transmits light, pressure, vacuum, or a pharmaceutical agent to the site of a surgical or dental operation or procedure. Because of its extreme microsize and multiple ports, the microtube does not harm tissue, and is especially suited for surgical and dental procedures such as a root canal and operations involving extremely small spaces and limited accessibility. A side port at one end of the microtube provides extreme versatility by being capable, by rotation of the microtube about its longitudinal axis, of covering a perimeter of about one hundred and eighty degrees.